

PROGRAM: **Allied Health Services**

**PROGRAM
CIP CODE:** **51.0800**

DESCRIPTION: The **Allied Health Services** program prepares students to perform technical services involved with planning, organizing, researching, directing and controlling functions and processes related to the provision of select healthcare services. An integrated approach to teaching and learning is provided as students develop interpersonal relations, career development skills and technical knowledge and skills associated with a core curriculum and pathway options of Option A) Pharmacy Support Services, Option B) Laboratory Assisting, Option C) Medical Imaging Support Services, Option D) Sports Medicine and Rehabilitation Therapies, or a new Option E) Medical Assisting (to be developed). Students completing one of these options will be prepared to participate in teams, solve problems, think critically and implement effective solutions. Each Allied Health program option is designed and delivered as its own coherent sequence of experiences using technical instruction, academic foundations, experiential learning, supervised occupational experience, leadership and personal development through the Career and Technical Student Organization, HOSA.

RECOMMENDED PROGRAM SEQUENCE OF COURSES:

**Career
Preparation** The following describes the recommended sequence of courses developed from industry-validated skills necessary for initial employment or continued related education. All of the state-mandated Career Preparation standards are addressed in this instructional sequence repective of each program option.

Allied Health Services consists of five program options, each with its own set of Career Preparation standards. In the new delivery system, at least two Carnegie Units specific to each respective option will be earned in the Career Preparation sequence of courses.

Option A

51.0800.20 Fundamentals of Pharmacy Support Services:
This course prepares students to apply academic and technical knowledge and skills of the Pharmacy Technician in a clinical, medical or retail setting or to continue into postsecondary education.

-and-

51.0800.25 **Pharmacy Support Services - Advanced Applications:** This course prepares students to apply academic and technical knowledge and skills of the Pharmacy Technician in a clinical, medical or retail setting or to continue into postsecondary education.

-or-

Option B

51.0800.30 **Fundamentals of Laboratory Assisting:** This course prepares students to apply academic and technical knowledge and skills of the Laboratory Assisting in a clinical, medical or retail setting or to continue into postsecondary education.

-and-

51.0800.35 **Laboratory Assisting - Advanced Applications:** This course prepares students to apply academic and technical knowledge and skills of the Laboratory Assisting in a clinical, medical or retail setting or to continue into postsecondary education.

-or-

Option C

51.0800.40 **Fundamentals of Medical Imaging Support Services:** This course prepares students to apply academic and technical knowledge and skills of the Medical Imaging Technical Assistant in a clinical or medical setting or to continue into postsecondary education.

-and-

51.0800.45 **Medical Imaging Support Services - Advanced Applications:** This course prepares students to apply academic and technical knowledge and skills of the Medical Imaging Technical Assistant in a clinical or medical setting or to continue into postsecondary education.

-or-

Option D

51.0800.50 **Fundamentals of Sports Medicine & Rehabilitation Services:** This course prepares students to apply academic and technical knowledge and skills of Fitness Trainer or Physical Therapy Aide in a clinical, medical or retail setting or to continue into postsecondary education.

-and-

51.0800.55 **Sports Medicine & Rehabilitation Services - Advanced Applications:** This course prepares students to apply academic and technical knowledge and skills of Fitness Trainer or Physical Therapy Aide in a clinical, medical or retail setting or to continue into postsecondary education.

-or-

Option E

51.0800.60 **Fundamentals of Medical Assisting Services:** This course, when developed, will prepare students to apply academic and technical knowledge and skills of Medical Assistant in a clinical or medical setting or to continue into postsecondary education.

-and-

51.0800.65 **Medical Assisting Services - Advanced Applications:** This course, when developed, will prepare students to apply academic and technical knowledge and skills of Medical Assistant in a clinical or medical setting or to continue into postsecondary education.

And program may elect to add:

51.0800.75 **Allied Health Services - Internship:** This course provides students an opportunity to apply previously developed knowledge and skill into a structured work experience within the specific option they have studied. This work experience doesn't necessarily require classroom instruction, may be paid or unpaid, and is available for 12th graders.

-or-

51.0800.80 **Allied Health Services - Cooperative Education:**
This course utilizes cooperative education methodology to combine school-based and supervised work-based learning identified for students within the specific option they have studied.

TEACHER CERTIFICATION REQUIREMENTS FOR THE ALLIED HEALTH SERVICES PROGRAM
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CAREER PREPARATION: The instructor must be CTE certified according to the following table

Allied Health Services	CERTIFICATES
	Types: PCTHC, SCTHC

Note:

- **Allied Health Services, 51.0800.70** may be a part of the sequence and the teacher must hold a Cooperative Education Endorsement (CEN).
- Teacher/Coordinator **51.0800.75** is not required to have a Cooperative Education Endorsement (CEN).
- Teacher/Coordinator **51.0800.80** is required to have a Cooperative Education Endorsement (CEN).

CERTIFICATE ABBREVIATIONS FOR THE ALLIED HEALTH SERVICES PROGRAM

Certificate Types	
PCTHC	Provisional Career and Technical Education Health Careers
SCTHC	Standard Career and Technical Education Health Careers

Allied Health Services Teacher Credentials

The table below contains information on credentials for each of the Allied Health Services options. This is a comprehensive list for each of the options but is not exhaustive. As a result of removing certification and licensure requirements from the Career and Technical Education Health Careers teacher certification regulations, the Career and Technical Education Division of the Arizona Department of Education will do the following:

- Monitor of teacher qualifications through the new program Notification of Intent process;
- Include industry certification and licensure requirements in the “Handbook”;
- Provide industry certification and licensure requirements in curriculum frameworks; and
- Send yearly letters to school superintendents and principals providing industry certification and licensure requirement information.

OPTIONS	TEACHER-PROFESSION	CREDENTIAL/ CREDENTIALING AGENCY
Pharmacy Support Services	Certified Pharmacy Technician	National Certification - Pharmacy Technician Certification Board
	Licensed Pharmacist	Arizona License - Arizona State Board of Pharmacy
Laboratory Assisting	Medical/Clinical Laboratory Technologist	National Certification - American Medical Technologist (AMT), National Credentialing Agency for Clinical Laboratory Sciences (NCA)
	Clinical Laboratory Scientist	National Credentialing Agency for Clinical Laboratory Sciences (NCA)
	Medical/Clinical Laboratory Technician	National Certification - American Medical Technologist (AMT), National Credentialing Agency for Clinical Laboratory Sciences (NCA)
	Certified/ Registered Phlebotomist	National Certification - National Credentialing Agency for Clinical Laboratory Science (NCA)
		National Certification - The American Society for Clinical Pathology (ASCP)
		National Certification - The American Medical Technologists (AMT)
		National Certification - American Society of Phlebotomy Technicians (ASPT)
		National Certification - The American Certification Agency for Healthcare Professionals (ACA)
		National Certification - The National Phlebotomy Association (NPT)
		National Certification - The National Healthcareer Association (NHA)

OPTIONS	TEACHER-PROFESSION	CREDENTIAL/ CREDENTIALING AGENCY
	Registered Nurse	Arizona License - Arizona State Board of Nursing
	Certified/Registered Medical Assistant	National Certification - American Association of Medical Assistants, American Medical Technologists (AMT)
		National Certification - American Medical Technologists (AMT)
Medical Imaging Support Services	Radiation Therapy Technologist (Radiologic Technologists, Medical Radiographers, Radiation Therapists)	Arizona License - Medical Radiologic Technology Board of Examiners
	Radiologist - Medical Doctor	License - Arizona Medical Board
Sports Medicine and Rehabilitation Services	Athletic Trainer	National Certification - National Athletic Trainers Association (NATA)
		Athletic Trainer - Arizona Board of Athletic Training
	Sports Medicine/Exercise Physiologist	American College of Sports Medicine (ACSM), American Council on Exercise (ACE)
	Fitness/Personal Trainer	National Certification - American Council on Exercise (ACE)
		National Certification - National Strength and Conditioning Association (NSCA)
	Physical Therapist	Arizona License - Arizona Physical Therapy Board of Examiners
	Medical Doctor	Arizona License - Arizona Medical Board, Experience in Sports Medicine